MARKED-UP VERSION OF AMENDED CLAIM

1. (amended) A method for detecting [gases or vapours emitted from materials under conditions at which there is] a <u>heightened</u> risk of the onset of fire <u>of an electrical component</u>[, said method] comprising <u>the steps of sampling</u> [gas from the region of the material] <u>the atmosphere around the component</u> using an ion mobility spectrometer[,] <u>and</u> detecting <u>a change in</u> the ion [peak of volatilised material] <u>mobility spectrum that is characteristic of overheating of the component</u>.